

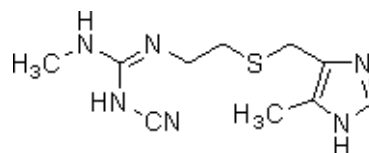
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Product Specification

Product Name:
Cimetidine

Product Number: C4522
CAS Number: 51481-61-9
MDL: MFCD00133296
Formula: C₁₀H₁₆N₆S
Formula Weight: 252.34 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
50mg/ml in water	
Solubility (Turbidity)	Clear
Purity (TLC)	≥ 98 %
Proton NMR spectrum	Conforms to Structure

Specification Date : 03/04/2011

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.